

Impacts Case Study - Hawaii
 (comparison of effect of benchmark and treatment)
Conservation Effects Worksheet
Cropland - Papaya
 (land use and crop)

Resource Setting: Hilo, Hawaii

Soils - rMAD
 Elevation - 200 ft
 Rainfall - 100 inches per year

Conservation Treatment:

Change type of fertilizer from granular to slow release.

Resource Problems Before Treatment:

Potential leaching of nutrients/pesticides into groundwater.

IMPACTS	DECISIONMAKERS EVALUATION	
	(+ / -)	Comment
Reduce total weight of fertilizer applied.	+	
Reduced time and labor to apply fertilizer.	+	
Reduced fertilizer leaching hazard.	+	
Increased fertilizer.	-	
Comments:		